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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
,	09/398,897	09/20/1999	RENJI YANG	0109015/016	1629	
	24573	7590 07/01/2003				
	BELL, BOYD & LLOYD, LLC			EXAMI	EXAMINER	
	PO BOX 1135 CHICAGO, IL			HAYES, ROBER	RT CLINTON	
				ART UNIT	PAPER NUMBER	
				1647	10	
				DATE MAILED: 07/01/2003	(8	

Please find below and/or attached an Office communication concerning this application or proceeding.



Application No.

Applicant(s) 09/398,897

Examiner

**Notice of Abandonment** 

Art Unit 1647

Yang et al

Robert C. Hayes, Ph.D.

period for seeking court review of the decision has expired and there are no allowed claims.		The MAILING DATE of this communication appears on the cover sheet with the correspondence address
(a) A reply was received on	This	application is abandoned in view of:
	1. 🛭	Applicant's failure to timely file a proper reply to the Office letter mailed on Nov 19, 2002.
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  (c) ☐ A reply was received on	(a)	), which is after the expiration of the period for reply (including a total extension of time of
the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  (c) A reply was received on	(b)	A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113(a) to the final rejection.
(d) ⊠ No reply has been received.  2. □ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).  (a) □ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).  (b) □ The submitted issue fee of \$ is insufficient. A balance of \$ is due.  The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d) is \$ (c) □ The issue fee and publication fee, if applicable, has not been received.  3. □ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  (a) □ Proposed new formal drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.  (b) □ No corrected drawings have been received.  4. □ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.  5. □ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.  6. □ The decision by the Board of Patent Appeals and Interferences rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.  7. □ The reason(s) below:  CARY KUNZ  SUPERVISIORY PATENT EXAMINER		the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed
Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).  (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).  (b) The submitted issue fee of \$ is insufficient. A balance of \$ is due. The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d) is \$ (c) The issue fee and publication fee, if applicable, has not been received.  3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  (a) Proposed new formal drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.  (b) No corrected drawings have been received.  4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.  5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filling of a continuing application.  6. The decision by the Board of Patent Appeals and Interferences rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.	(c)	A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
of three months from the mailing date of the Notice of Allowance (PTOL-85).  (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).  (b) The submitted issue fee of \$ is insufficient. A balance of \$ is due. The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d) is \$	(d)	☑ No reply has been received.
Iransmission dated	2. 🗆	Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d) is \$  (c) □ The issue fee and publication fee, if applicable, has not been received.  3. □ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  (a) □ Proposed new formal drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.  (b) □ No corrected drawings have been received.  4. □ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.  5. □ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.  6. □ The decision by the Board of Patent Appeals and Interferences rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.  7. □ The reason(s) below:  CARY KUNZ SUPERVISORY PATENT EXAMINER	(a)	Transmission dated ), which is after the expiration of the statutory period for payment of the
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period for seeking court review of the decision has expired and there are no allowed claims.  7. The reason(s) below:  GARY KUNZ  SUPERVISORY PATENT EXAMINER	5. 🗌	The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
GARY KUNZ SUPERVISORY PATENT EXAMINER	6. 🗆	The decision by the Board of Patent Appeals and Interferences rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.
SUPERVISORY PATENT EXAMINER	7. 🗌	The reason(s) below:  Amy d. Kmg
SUPERVISORY PATENT EXAMINER	art	
	VICI	SUPER/ISORY PATENT EXAMINER

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.